

Pg 4. para 1: Delete 1<sup>st</sup> paragraph and replace with:

“The present invention overcomes the above noted issues of the prior art by providing a method and apparatus that does not require the use of test vectors, test executives, target programs, netlists, or schematics to run boundary scan operations, uses a simple Light Emitting Diode (LED) and pushbutton switchn graphical interface that the design community is already comfortable and familiar with, provides boundary scan cell results in real time, and is inexpensive to manufacture and produce.”

Pg 4. para 2, line 1:

Replace “graphical user”

With – graphical pushbutton and LED user –

Pg 4. para 2, line 7:

Replace “test vectors or test executives”

With: – test vectors, test executives, target programs, netlists,  
or schematics –

Pg 4. para 2, line 9:

Replace “displays its status”

With – displays real-time status –

Pg 4. para 2, line 12:

Replace: “RED and BLACK”

With: - two colors –

Pg 4. para 2, line 14:

Replace: “see if a pin”

With: - see in real-time if a pin –

Pg 4. para 2, line 17:

Replace: “simple, intuitive”

With: - graphical –

Pg 11. para 3, line 3:

Replace: “intuitive, familiar”

With: - graphical LED and pushbutton –